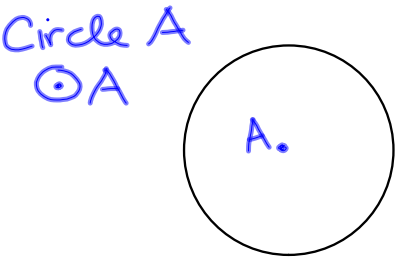


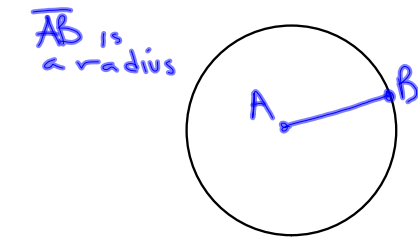
11.1 Parts of a Circle

Naming a circle



Circle-the set of all points, in a plane, that are a given distance from a given point

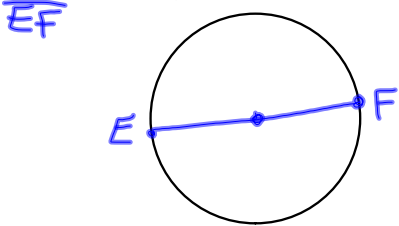
Radius-the segment that joins the center of the circle and a point on the circle.



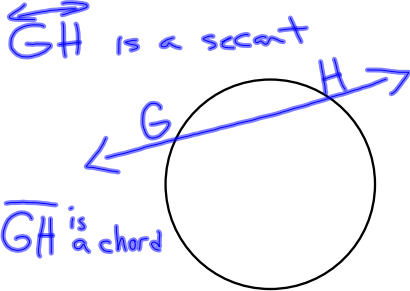
Chord-a segment whose endpoints are on the circle.



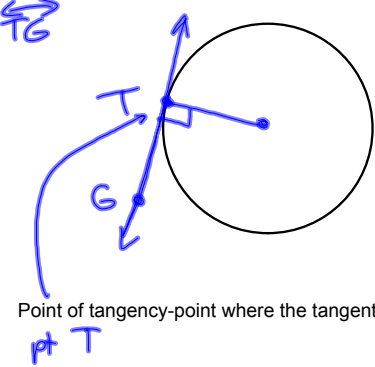
Diameter-The longest chord; passes through the center.

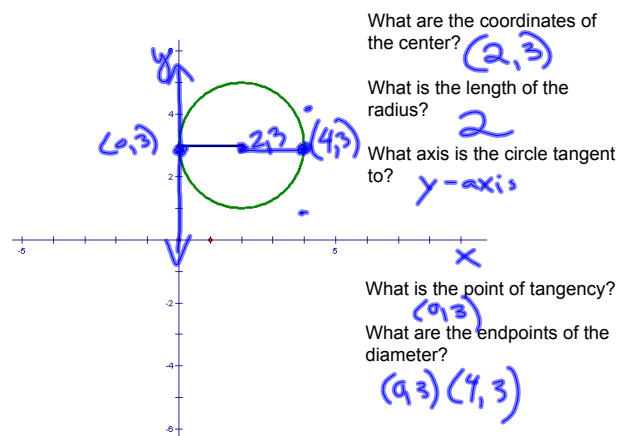
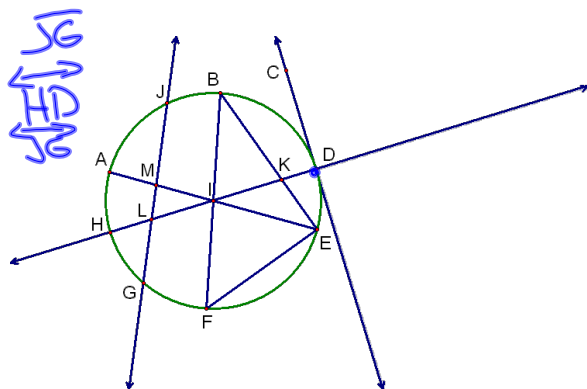


Secant-a line that intersects a circle in two points. (contains a chord)



Tangent-a line, in the plane of the circle, that intersects the circle in exactly one po





CW
HW

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1-14, 19-35, 40, 41